

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8795040
<b>Application Number:</b>	10673138
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3830
<b>Title of Invention:</b>	SYSTEM AND METHOD FOR USING FIRST-PRINCIPLES SIMULATION TO FACILITATE A SEMICONDUCTOR MANUFACTURING PROCESS
<b>First Named Inventor/Applicant Name:</b>	Andrej S. Mitrovic
<b>Customer Number:</b>	22850
<b>Filer:</b>	Marvin Jay Spivak/Christopher Scott
<b>Filer Authorized By:</b>	Marvin Jay Spivak
<b>Attorney Docket Number:</b>	236518US6YA
<b>Receipt Date:</b>	08-NOV-2010
<b>Filing Date:</b>	30-SEP-2003
<b>Time Stamp:</b>	20:25:12
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 130
RAM confirmation Number	6668
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		236518USIDS1.pdf	19665005	yes	408
			76c33b407885e4c945d123cd4895575194784637		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	1	
	Information Disclosure Statement (IDS) Filed (SB/08)		2	4	
	NPL Documents		5	14	
	Foreign Reference		15	67	
	Foreign Reference		68	14	
	Foreign Reference		88	107	
	Foreign Reference		108	135	
	Foreign Reference		136	169	
	Foreign Reference		170	187	
	Foreign Reference		188	198	
	Foreign Reference		199	224	
	Foreign Reference		225	245	
	Foreign Reference		246	286	
	Foreign Reference		287	328	
	Foreign Reference		329	381	
	Foreign Reference		382	408	
Warnings:					
Information:					
2		236518USIDS2.pdf	11938268	yes	214
			c79c771e5945d6bc7a079c7f166077bc5eaa2a91		

Multipart Description/PDF files in .zip description			
Document Description		Start	End
Foreign Reference		1	14
Foreign Reference		15	52
Foreign Reference		53	82
Foreign Reference		83	113
Foreign Reference		114	208
Foreign Reference		209	211
Foreign Reference		212	214

**Warnings:**

**Information:**

3	Fee Worksheet (PTO-875)	fee-info.pdf	30242	no	2
			bc17cd4a8d810baf0148c2cd280b0c0cd84aa		

**Warnings:**

**Information:**

Total Files Size (in bytes):		31633515
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a new international application is being filed and the international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.